

How the Kangen Water Machine Produces Alkaline Water



The [Kangen water machine](#) is a home water ionization system that produces alkaline and acidic water through electrolysis. In the Philippines, especially in urban areas like Taguig City, it is gaining attention as an alternative to bottled water and a practical household water solution. The system is often discussed in relation to drinking water quality, sustainability, and everyday wellness routines.

In Taguig City, **Kangen Wellness** offers consultations and product guidance. Information is provided on how the system works, including its ability to produce different types of water for drinking, cleaning, and household use, as well as guidance on selecting the most suitable model for specific needs.

Life Without a Kangen Machine

Without a Kangen water machine, most households rely on a combination of bottled water, tap water, and standard household cleaning products. These options are widely used and generally considered safe when properly regulated and handled. However, discussions about water quality and environmental impact have led to increased interest in alternative water systems.

Common Water and Household Considerations:

Bottled Water and Microplastics

Recent studies (2023–2024) have found that bottled water may contain trace amounts of microplastics. These particles are primarily linked to packaging materials, manufacturing processes, and [environmental exposure](#) during storage and transport.

Research on the potential long-term health effects is still ongoing. At present, global health authorities, including the World Health Organization (WHO), note that there is not yet enough evidence to establish formal health-based guideline limits for microplastic exposure in drinking water.

Tap Water Safety and Treatment

Municipal tap water is generally treated and regulated to meet safety standards, including disinfection processes such as chlorination. Chlorine is used to reduce harmful microorganisms and is maintained within limits considered safe by organizations such as the World Health Organization (WHO).

Household Cleaning Products

Many households use commercially available cleaning agents such as disinfectants and all-purpose cleaners. These products are regulated for consumer safety, but proper usage, such as ventilation and correct dilution, is recommended to minimize irritation or overexposure in enclosed environments.

Food Washing and Agricultural Residues

Vegetables, fruits, and meat products are commonly washed using tap water. In some cases, produce may contain trace pesticide residues, but food safety agencies set maximum residue limits (MRLs) to ensure levels remain within acceptable safety ranges. Proper washing and handling further reduces potential residues.

Organic Produce Preference

Some consumers choose organic produce to reduce exposure to synthetic pesticides and fertilizers. Organic farming follows regulated standards that restrict or limit the use of synthetic agricultural chemicals.

Life With a Kangen Water Machine

A home water ionization system that produces different types of water for drinking, cleaning, and general household use. It is designed to provide an alternative water option at home, reducing reliance on bottled water and supporting daily hydration needs.

Fresh Drinking Water at Home

- Produces freshly prepared drinking water on demand
- Provides a convenient source of water for daily household use
- May help reduce dependence on bottled water over time
- Supports regular hydration habits within the household

Some discussions around ionized water mention oxidation-reduction potential (ORP) and antioxidant properties. However, scientific evidence on the long-term health effects of alkaline water in humans remains limited and inconclusive.

Multi-Purpose Water Applications

The system produces different water types that are commonly used for household purposes:

Household Use

- Water for general cleaning applications
- Water used for rinsing fruits and vegetables
- Basic personal care and household routines
- Plant watering applications

Family Use

- Used for daily hydration in the home
- Considered by some households as part of their water system setup

Environmental Considerations

- May help reduce plastic bottle usage
- Can reduce dependence on store-bought bottled water
- Supports more sustainable household water consumption habits

Kangen Machine Product Overview

Model: Leveluk K8

Price: ₱246,400

Key Feature: 8-Platinum Plate System

The Leveluk K8 is one of the premium models in Enagic's Kangen Water Machine lineup. It uses 8 platinum-dipped titanium plates to support the electrolysis process that produces different types of water.

Key Features Include

- Multi-voltage capability suitable for use in different countries
- Interchangeable plug system (sold separately)
- Designed for residential and wellness center applications
- Energy-efficient operation with automated functions
- Produces multiple water types, including alkaline, neutral, and acidic water

Why People Choose a Kangen Water Machine

Households in Metro Manila, including Taguig City, consider the water machine for its ability to produce different types of water for home use and its convenience as a single system for multiple household applications.

Main Reasons Include

- Ability to produce drinking and cleaning water from one system
- Reduced reliance on bottled water over time
- The convenience of having different water types available at home
- Interest in alternative water systems for household use
- Used by some households as part of their home water setup

The system is generally chosen for its multi-functionality and ease of use for daily household water needs.

Service and Experience Approach

Support services are typically provided to help users understand the system and its operation.

Service Focus Includes

- Guidance on installation and basic usage
- Explanation of different water types and their intended household use
- Consultation support for individuals and families

- Assistance based on product information and system setup

FAQ Section

1. How does a Kangen water machine produce alkaline water?

It uses electrolysis to separate water into alkaline and acidic streams by passing an electric current through filtered water.

2. Is Kangen water safe to drink daily?

Most users consume it daily, but hydration needs vary per individual. Water intake remains the key factor.

3. What is the difference between Kangen water and filtered water?

Filtered water removes contaminants, while Kangen water also alters pH through electrolysis.

4. Does alkaline water have proven health benefits?

Some studies suggest hydration advantages, but long-term medical benefits remain under research.

5. Where can Kangen machines be installed in Taguig City?

Installation is available in residential and commercial properties with standard plumbing access.



A Practical Guide to Choosing a Kangen Water Machine

The **kangen water machine** is designed to produce alkaline and acidic water through electrolysis, offering multiple household applications such as drinking, cleaning, and personal care. In the Philippines, interest in the system continues to grow, particularly in urban areas such as Metro Manila, driven by rising awareness of water quality, sustainability, and lifestyle convenience.

Before purchasing a Kangen machine, it is important to evaluate cost considerations, such as the [Kangen water machine price Philippines](#), maintenance requirements, and whether the system aligns with long-term household needs.

For those seeking guidance, consultation, and product information, **Kangen Wellness** in Bonifacio Global City, Taguig City, provides support for individuals exploring water ionization systems and their use in home settings.